

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	941	356/437	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:08
L2	524	356/438	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:08
L3	391	356/439	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:10
L4	3	356/439 and inflow and central\$ and source	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:11
L5	2	L1 and inflow and central\$ and source	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:12
L6	8	L2 and inflow and central\$ and source	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:11
L7	3	L3 and inflow and central\$ and source	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:11
L8	2	L1 and (inflow or flow) and filter and portal	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:12
L9	0	L2 and (inflow or flow) and filter and portal	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:12
L10	0	L3 and (inflow or flow) and filter and portal	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:12
L11	8	L3 and (inflow or flow) and filter and fluid and velocity	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:13
L12	14	L2 and (inflow or flow) and filter and fluid and velocity	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:12

L13	17	L1 and (inflow or flow) and filter and fluid and velocity	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:12
L14	46	L3 and symmet\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:13
L15	4	L12 and symmet\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:13
L17	505	"L13" and symmet\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:13
L18	918	"L11" and symmet\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:13
L19	47	"L17" and portion and zero and diffus\$6	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:14
L20	190	"L15" and portion and zero and diffus\$6	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:14
L21	69	"L18" and portion and zero and diffus\$6	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:14
S1	2134	250/343	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/07/06 10:07
S2	141	250/343 and gas adj sensor	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 12:29
S4	14	250/343 and gas adj sensor and house and sens\$4 and reference	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 12:39
S8	15776	gas adj sensor or gas adj device and house and sens\$4 adj chamber and refer\$4 adj chamber and reference	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 12:45



S9	8	gas and house and sens\$4 adj chamber and refer\$4 adj chamber and reference	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 12:45
S14	56	gas and sens\$4 and refer\$4 adj chamber and concave	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 14:42
S15	5	(gas adj detect or gas adj sensor) and sens\$4 and refer\$4 adj chamber and concave	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:34
S16	21	"4500207"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:35
S17	18	"4520265"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:35
S18	39	"4578762"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:36
S19	42	"4709150"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:37
S20	31	"4772790"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:37
S21	31	"5041723"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:37
S22	68	"5163332"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:38
S23	18	"5220402"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:38
S24	23	"5444249"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:39

S25	6	"5488227"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:39
S26	8	"5585635"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:40
S27	15	"5721430"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:40
S28	3	"5781306"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:41
S29	7	"5834777"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:41
S30	3	"5850354"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:41
S31	12	"5889199"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/14 15:42
S35	48	250/343 and symmetr\$7 and (sens\$4 and refer\$7) and chamber and hous\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/18 09:51
S36	40	250/343 and symmetr\$7 and (sens\$4 and refer\$7) and chamber and hous\$4 and gas	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/18 10:44
S37	6	250/343 and symmetr\$7 and (sens\$4 and refer\$7) and chamber and hous\$4 and gas and radiant adj energy	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/18 11:15
S39	3	250/343 and symmetr\$7 and (sens\$4 and refer\$7) and chamber and hous\$4 and gas and radiant adj energy and concave	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/18 12:52
S43	3	250/343 and symmetr\$7 and (sensor and reference) and chamber and hous\$4 and gas and radiant adj energy and concave	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/18 13:45



S45	5	"5834777" and sens\$4 and reference and chamber	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/19 11:37
S46	13	gas adj sensor and sens\$4 adj chamber and reference adj chamber	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/19 11:38
S47	43	250/345 and housing and plane and (gas or gas adj inflow)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/19 13:44
S48	135	250/343 and housing and plane and (gas or gas adj inflow)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/19 14:05
S49	45	250/343 and housing and plane and (gas or gas adj inflow) and (sensing and reference)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/19 14:10
S50	42	250/343 and housing and plane and (gas or gas adj inflow) and (sensing and reference) and (chamber or portion)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/21 09:53
S51	35	250/343 and housing and plane and (gas or gas adj inflow) and (sensing and reference) and (chamber or portion) and filter	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/21 16:02
S52	16	250/343 and housing and plane and (gas or gas adj inflow) and (sensing and reference) and (chamber or portion) and filter and reflect	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/21 14:13
S53	1	"5696379".PN.	USPAT; USOCR	OR	ON	2005/01/21 10:33
S54	9	250/345 and housing and plane and (gas or gas adj inflow) and (sensing and reference) and (chamber or portion) and filter and reflect	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/21 12:01
S55	1	"5384640".PN.	USPAT; USOCR	OR	ON	2005/01/21 14:12
S56	1	"5384640" and housing and plane and (gas or gas adj inflow) and (sensing and reference) and (chamber or portion) and filter and reflect	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/21 14:13

S57	35	"4998021"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/21 16:02
S59	1621	250/573	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:30
S60	1320	250/252.1	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:30
S61	418	250/338.5	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:30
S62	282	250/339.09	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:30
S63	334	250/339.13	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:30
S64	3628	250/339\$	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:30
S65	1946	250/343	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:26
S66	171	S65 and (hous\$4 or chamber\$4) and mirror and plane	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:26
S67	332	S64 and (hous\$4 or chamber\$4) and mirror and plane	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:31
S68	34	S63 and (hous\$4 or chamber\$4) and mirror and plane	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:31
S69	22	S62 and (hous\$4 or chamber\$4) and mirror and plane	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:31



S70	38	S61 and (hous\$4 or chamber\$4) and mirror and plane	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:31
S71	69	S60 and (hous\$4 or chamber\$4) and mirror and plane	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:32
S72	152	S59 and (hous\$4 or chamber\$4) and mirror and plane	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:32
S73	14	S66 and flow and filter and (mirror adj image or symmetr\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:35
S74	26	S67 and flow and filter and (mirror adj image or symmetr\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:33
S75	1	S68 and flow and filter and (mirror adj image or symmetr\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:57
S76	1	S69 and flow and filter and (mirror adj image or symmetr\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:33
S77	5	S70 and flow and filter and (mirror adj image or symmetr\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:15
S78	5	S71 and flow and filter and (mirror adj image or symmetr\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:34
S79	19	S72 and flow and filter and (mirror adj image or symmetr\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:34
S80	75	S66 and S67	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:34
S81	1	S80 and S75	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:35

S82	3	S73 and filter and velocity and gas\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:36
S83	4	S74 and filter and velocity and gas\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:36
S84	1	S75 and filter and velocity and gas\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:36
S85	0	S76 and filter and velocity and gas\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:36
S86	1	S77 and filter and velocity and gas\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:36
S87	0	S78 and filter and velocity and gas\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:36
S88	696	250/345	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:57
S89	34	S88 and flow and filter and (mirror adj. image or symmetr\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:16
S90	60	S88 and (hous\$4 or chamber\$4) and mirror and plane	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 12:57
S91	26	("3743426"   "4370553"   "4496840"   "5130544"   "5218428").PN. OR ("5326973").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/10 13:16
S92	13	("3728540"   "4678914"   "4914720"   "5013920").PN. OR ("5206511").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/10 13:17



S93	77	("2286985"   "2758215"   "3375413"   "3694624"   "3745349"   "3793525"   "3811776"   "3821553"   "3860344"   "3895630"   "3910551"   "3922551"   "3939348"   "3974360"   "3987303"   "4008394"   "4011859"   "4050832"   "4067320"   "4084096"   "4103174"   "4153837"   "4163899"   "4180734"   "4204768"   "4268751"   "4333724"   "4345840"   "4371785"   "4378489"   "4420687"   "4423739"   "4437005"   "4480190"   "4499378"   "4499379"   "4500207"   "4501968"   "4522204"   "4560875"   "4577105"   "4590374"   "4591701"   "4596931"   "4598201"   "4618771"   "4620104"   "4644141").PN. OR ("4859858").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/10 13:17
S94	1	S65 and flow adj port	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:20
S95	206	S59 and (chamber or hous\$4) and reflect\$4 and simultan\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:23
S96	115	S60 and (chamber or hous\$4) and reflect\$4 and simultan\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:22
S97	114	S61 and (chamber or hous\$4) and reflect\$4 and simultan\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:23
S98	40	S62 and (chamber or hous\$4) and reflect\$4 and simultan\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:23
S99	84	S63 and (chamber or hous\$4) and reflect\$4 and simultan\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:26
S100	601	S64 and (chamber or hous\$4) and reflect\$4 and simultan\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:23

S10 1	362	S65 and (chamber or hous\$4) and reflect\$4 and simultan\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:26
S10 2	41	S95 and concave	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:24
S10 3	10	S96 and concave	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:24
S10 4	18	S97 and concave	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:24
S10 5	1	S98 and concave	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:24
S10 6	9	S99 and concave	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:24
S10 7	76	S100 and concave	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:24
S10 8	57	S101 and concave	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:24
S10 9	3826	chamber and gas adj analyz\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:24
S11 0	4	chamber and gas adj analyz\$7 and mirror adj concave	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:25
S11 1	5	gas adj analyz\$7 and (equal\$ or symmetr\$7) adj chamber	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:26
S11 2	696	250/345	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:26



S11 3	142	S112 and (chamber or hous\$4) and reflect\$4 and simultan\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:26
S11 4	60	S112 and (hous\$4 or chamber\$4) and mirror and plane	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:26
S11 5	142	S112 and (chamber or hous\$4) and reflect\$4 and simultan\$7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/10 13:26